

AP3 Recopct/PTO 22 May 20 noo Pennsylvania Ávenue, NW

Washington, DC 20037-3213 0/580242T202.293.7060

www.sughrue.com

41.

Peter D. Olexy, P.C. T 202 663-7913 Polexy@sughrue.com

May 22, 2006

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 PCT/JP2004/019326 -filed December 24, 2004

Re:

Application of Tokuhisa TAKEYARI; Yoshio IKEDA

SEMICONDUCTOR-TYPE THREE-AXIS ACCELERATION SENSOR

Assignee: HITACHI METALS, LTD.

Our Ref: Q95015

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ a copy of the executed Declaration and Power of Attorney.
- ☑ an English translation of the International Application.
- \square 18 sheet(s) of drawings.
- ☐ an English translation of Article 19 claim amendments.
- □ an English translation of Article 34 amendments (annexes to the IPER).
- ☑ a copy of the executed Assignment and PTO 1595 form.
- \square a copy of the ISR.
- \square a copy of the IPER.
- ☑ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☑ a copy of each reference cited in the ISR/IPER.
- ☑ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



IAP20 Rec'd PCT/PTO 22 MAY 2006

MAIL STOP PCT Page 2

The Government filing fee is calculated as follows:

Total claims	13	-	20	=		X	\$50.00	=_	\$.00
Independent	1	- -	3	=		х	\$200.00	=	\$.00
claims						_			
Base Fee		_							\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
TOTAL FILING FEE								\$900.00	
Recordation of Assignment								\$ 40.00	
TOTAL FEE									\$940.00

^{*}The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

You are authorized to charge the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country	Application No	Filing Date
Japan	2003-427871	December 24, 2003
Japan	2004-359890	December 13, 2004

The entire disclosure(s) of the prior application(s), Japanese application numbers JP 2003-427871 filed December 24, 2003 and JP 2004-359890 filed December 13, 2004 is/are considered part of the disclosure of the accompanying application and is/are hereby incorporated by reference.

Respectfully submitted,

Registration No. 24,513

Peter D. Olexy

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

washington office 23373

CUSTOMER NUMBER

Date: May 22, 2006